

AMENDMENTS TO THE CLAIMS:

Claims 1-3 (canceled)

Claim 4 (new): An air supply pump and a vacuum cleaner having an air supply pump, a dust vacuum box, a vacuum tube and an air ejection tube, wherein the air supply pump includes an air supply head and an air inlet head which respectively connect with the air ejection tube and the dust vacuum box; the vacuum box is formed from two halves of a circular body; an outer edge is extended in one half of the circular body and a center section of the outer edge is connected to a connecting head which is connected to the air inlet head; the dust vacuum box is provided with a bottom section engaged with an engageable filter seat, and the bottom section of the filter seat is provided with a filter; the other half of the circular body has an air hole provided with a blocking plate to restrict any collected dust or debris in the dust vacuum box from discharging out from the air inlet hole; the vacuum tube is connected to the air inlet hole of the dust vacuum box and includes a nozzle, and the ejection tube is connected to an air supply connecting head of the air supply pump and includes an ejection head.

Claim 5 (new): The air supply pump and the vacuum cleaner of claim 4, wherein the vacuum tube and the ejection tube are hollow flexible tubes.